

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Fire application of: Shaotian Wang

Spolication No.:

/ 614,615 10

Group No.: 1762

iled: 07/07/2003

Examiner:

Unknown

Olefin Polymerization Process

MAIL STOP Missing Parts COMMISSIONER FOR PATENTS P.O. BOX 1450 ALEXANDRIA, VIRGINIA 22313-1450

## COMPLETION OF FILING REQUIREMENTS - NONPROVISIONAL APPLICATION

(check and complete this item, if applicable)				
I. In this replies to the Notice to File Missing Parts of Application (PTO-1533)  mailed				
NOTE: If these papers are filed before the office letter issues, adequate identification of the original papers should be made, e.g., in addition to the name of the inventor and title of invention, the filing date based on the "Express Mail" procedure, the serial number from the return post card or the attorney's docket number added.				
A copy of the Notice to File Missing Parts of Application—Filing Date Granted (Form PTO-1533) is enclosed.				
NOTE: The PTO requires that a copy of Form PTO-1533 be returned with the response to the notice to file missing parts to the application.				
CERTIFICATION UNDER 37 C.F.R. §§ 1.8(a) and 1.10* (When using Express Mail, the Express Mail label number is mandatory;  Express Mail certification is optional.)				
I hereby certify that, on the date shown below, this correspondence is being:				
MAILING				
deposited with the United States Postal Service in an envelope addressed to the MAIL STOP Commissioner For Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.				
37 C.F.R. § 1.8(a) 37 C.F.R. § 1.10 *				
with sufficient postage as first class mall.				
Mailing Label No (mandatory)				
TRANSMISSION				
facsimile transmitted to the Patent and Trademark Office, (703)				
Date: 10/8/2003  Jonathan L. Schuchardt				
(type or print name of person certifying)				
Only the date of filing (§ 1.6) will be the date used in a patent term adjustment calculation, although the date				

(Completion of Filing Requirements— Nonprovisional Application [5-1]—page 1 of 6)

on any certificate of mailing or transmission under § 1.8 continues to be taken into account in determining timeliness. See § 1.703(f). Consider "Express Mall Post Office to Addressee" (§ 1.10) or facsimile transmission (§ 1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.

AMENDMENT CANCELLING CLAIMS		
Statement that the "attached" specification is a copy of the specification and any amendments thereto that were filed in the PTO to obtain the filling date.		(P)
Statement by a registered attorney that the application filed in the PTO is the application that the inventor executed by signing the declaration.		(c)
a si	peu	Attac
(complete (c) or (d), if applicable)		
Another minimum found acceptable in the declaration is the filing date (i.e., date of express mail number, useful where the sector within the District of Columbia. 37 C.F.R. the express mail deposit is a Saturday, Sunday or holiday within the District of Columbia. 37 C.F.R. 3.110(c).	:31(	ON
M.P.E.P. \$ 601.01(4), 7th Ed.		
"(E) this which was on the specification as filled and accompanied by a cover letter accurately identifying the application for which it was intended by either the application number (consisting of the series code and the serial number, e.g., 08/1/23,456), or serial number and filling date. Absent any statement(s) to the contrary, it will be presumed that the application filled in the PTO is the application which the inventor(s) executed by signing the cath or declaration."		
*(D) the which was on the specification as filed and reference to an attached specification which is both attached to the oath or declaration at the time of execution and submitted with the oath or declaration; or		
"(C) attorney docket number which was on the specification as filed;		
;estab galifi bas nedmun lahes (B)*		
"(A) application number (consisting of the series code and the serial number, e.g., 08/123,456);		
The following combinations of information supplied in an oath or declaration filed after the filling date are acceptable as minimums for identifying a specification and compliance with any one of the items below will be accepted as complying with the identification requirement of 37 C.F.R. § 1,63;	:3TO!	N
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The declaration or oath that was filled was determined to be defective. A new original oath or declaration is attached.		
RO		
No declaration or oath was filed. Enclosed is the original declaration or oath for this application,  It is correct inventor or inventors are not named on filing a nonprovisional application under § 1.53(b) without an executed oath or declaration under § 1.63, the later submission of an executed oath or declaration under § 1.63 during the pendency of the application will act to correct the earlier declaration of inventorahip, 37 C.F.R. § 1.48(f)(1).	.!! ⊒⊺0∨	ı
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Cancel claims

(Completion of Filing Requirements—Nonprovisional Application [5-1]—page 2 of 6)

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## TRANSMITTAL F ENGLISH TRANSLATI NO OF NON-ENGLISH LANGUAGE PAPERS

IV	. U	application papers as originally filed. Also submitted he translator of the accuracy of the translation. It translation be used as the copy for examination purp	erewith is a statement by t is requested that this
MO	TE		
		For fee processing a non-English application, complete Item VI(5) below.	
NO	12: /	A non-English ceth or declaration in the form provided by the PTO net § 1.69(b).	ed not be translated. 37 G.F.R.
•	•	SMALL ENTITY STATUS	
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a.		An assertion that this filing is by a small entity	
		(check and complete applicable items)	•
		is attached.	
•		was filed on (original).	• .
		was made by paying the basic filing fee as a small	all entity.
		is being made now by paying the basic filing fee	as a small entity.
b.		A separate refund request accompanies this paper.	
		COMPLETION FEES	
<b>71.</b>			
WAF	RNING	Failure to submit the surcharge fees where required will cause abandoned. 37 C.F.R. § 1.53.	the application to become
NOT	E: F	or effect on fees of failure to establish status, or change status, as a small o	entity, see 37 C.F.R. § 1.28(a).
1.	Fillir	ng fee	
		original patent application	
	<u>.</u>	(37 C.F.R. § 1.16(a)—\$710.00; Small entity—\$355.00)	\$
		design application (37 C.F.R. § 1.16(f)—\$320.00; small entity—\$160.00)	\$
			\$
2.	Fee	s for claims	
		each independent claim in excess of 3 (37 C.F.R. § 1.16(b)—\$80.00; small entity—\$40.00)	\$
•		each claim in excess of 20 (37 C.F.R. § 1.16(c)—\$18.00; small entity—\$9.00)	\$
		multiple dependent claim(s) (37 C.F.R. § 1.16(d)—\$270.00; small entity—\$135.00)	\$
	•	(Completion of Filing Requirements— Nonprovisional Apr	olication [5-1]—page 3 of 6)

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		(check and complete the next item, if applicable)		
•		An extension for months has already been secured, and the fee paid therefor of \$ is deducted from the total fee due for the total months of extension now requested.		
		Extension fee due with this requ st \$		
·		or		
(b)		Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time		
		TOTAL FEE DUE		
VIII.				
	The	total fee due is		
		Completion fee(s) \$ 130.00		
•		Extension fee (If any) \$		
		Total Fee Due \$ 130.00		
	-	PAYMENT OF FEES		
IX.				
	Atta	ched is a   check   money order in the amount of \$		
X.				
		to Deposit Account No. 01-2230		
		to Credit card as shown on the attached credit card information authorization form PTO-2038.		
WAR	NING:	Credit card information should not be included on this form as it may become public.		
	Cha man	rge any additional fees required by this paper or credit any overpayment in the ner authorized above.		
	A du	uplicate of this paper is attached.		
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(Completion of Filing Requirements— Nonprovisional Application [5-1]—page 5 of 6)

## ALTHORIZATION TO CHARGE ADDITIONAL FEES

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P.O. Address Newtown Square, PA 19073	ustomer No.: 24114
(type or print name of practitioner) Lyondell Chemical Company 3801 West Chester Pike	el. No.: (610 ) 359-2276
Jonathan L. Schuchardt	46g. No. 34,428
SIGNATURE OF PRACTITIONER	34,428
nce. 37 C.F.R. § 1.311(b).  odification of any change in loss of entitlement to small entity status must odification of any change in loss of entitlement to small entity status must prior to paying, or at the time of paying Issue fee "From the prior to paying, or at the time of paying Issue fee is paid of notification of change of status must be made even if the fee is paid and (b) no notification is required if the change is to another small entity.	NOTE: 37 C.F.R. § 1.28(b) requires Wording of 37 C.F.R. § 1.28(b):
e the issue the to a deposit account has been filed before the mailing of the will be automatically charged of the deposit account at the time	NOTE: Where an authorization to chair
e fee at or before mailing of Motice of Allowance, pursuant	SY C.F.R. § 1.18 (lesu ) T.E.I. § .A.A.D \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
ibnitied in an application that is an authorization to treat any concurrent for its afmely submission, then or extension of time under this paragraph for its timely submission to under § 1.17, or all required extension of time fees will be treated as a trension of time in any concurrent or future reply requiring a petition for its paragraph for its timely submission. Submission of the fee set forth in is a constructive petition for an extension of time in any concurrent reply as a constructive petition for an extension of time in any concurrent reply as a constructive petition for an extension of time in any concurrent reply as a constructive petition for an extension of time in any concurrent reply as a constructive petition for the petition of time under this paragraph for its timely submission." 37 C.F.R.	sed by white the control of the control of the control of the construction of the construction of the control o
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(surcharge for filing the basic filing fee and/or declaration the filing date of the application)	מו מ ממנם ומופו חופונ
xcess or multiple dependent claims not paid on filling or on later presentation claims cancelled by amendment phor to the expiration of the time period in any notice of fee deficiency (37 C.F.R. § 1.16(d)), it might be best not ge additional daim fees, except possibly when dealing with amendments	OTG and ye asponse by the
1.16(b), (c) and (d) (presentation of extra claims)	8 .R.∃.O YE □
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y suthorized to charge, in the manner shown above, the fees that may be required by this paper and during the entire pplication.	The Office is hereb following additional is pendency of this ap
ollars or less will not be returned unless specifically requested within a s payer be notified of such amounts; amounts over twenty-five dollars may requested, by credit to a deposit account." 37 C.F.R. § 1.26(a).	be returned by check or, it
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